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PRODUCT-DETAILS

OTM1250E4CM230C OTM1250E4CM230C MOTORIZED C/O SWITCH



General Information	
Extended Product Type	OTM1250E4CM230C
Product ID	1SCA112702R1001
EAN	6417019453941
Catalog Description	OTM1250E4CM230C MOTORIZED C/O SWITCH
Long Description	Including a handle for manual operation, bolt kit with nut and washers for all terminals and male connectors for control circuits. Include a storage clip for the handle and spare fuses.

Circular Value	
End of Life Instructions	1SCC303060M0201
Environmental	1SCC303036D0202
Information	

Material Compliance

Conflict Minerals 9AKK108467A5658

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REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads

Data Sheet, Technical Information	1SCC303003C0201
Instructions and	1SCC303002M0206
Manuals	
End of Life Instructions	1SCC303060M0201

Dimensions

Product Net Width	587 mm
Product Net Height	306 mm
Product Net Depth / Length	297 mm
Product Net Weight	65 kg

Technical

rechnical	
Rated Operational Current AC-21A (I _e)	(380 415 V) 1250 A (500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-22A (I _e)	(380 415 V) 1250 A (500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-23A (I _e)	(380 415 V) 1250 A (500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-31B (I _e)	(380 415 V) 1250 A
Rated Operational Current AC-33B (I _e)	(380 415 V) 1000 A
Rated Operational Power AC-23A (P _e)	(380 415 V) 710 kW (500 V) 900 kW (690 V) 1200 kW
Conventional Free-air Thermal Current (I _{th})	Θ = 40 °C 1250 A
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Voltage	1000 V
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 50 kiloampere rms

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Motor Operational	220 240 V AC
Voltage	
Power Loss	29 W
Pollution Degree	3
Handle Color	Black
Handle Type	Direct mounted handle
Fourth Pole Position	Right Side
Fourth Pole Type	Switched - Simultaneous Function
Switches Operating Mechanism	Mechanism at the End of the Switch
Distance Between Phases	Standard
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Operating Mode	Front operated
Mounting Type	Base mounting
Number of Poles	4
Degree of Protection	Front IP20
Transition Type	Open

Environmental

Environmental	1SCC303036D0202
Information	

Certificates and Declarations

Declaration of	1SCC303027D0201
Conformity - CE	

Container Information		
Package Level 1 Units	1 piece	
Package Level 1 Width	490 mm	
Package Level 1 Depth / Length	590 mm	
Package Level 1 Height	430 mm	
Package Level 1 Gross Weight	65 kg	
Package Level 1 EAN	6417019453941	

Classifications	
Object Classification Code	Q
ETIM 8	EC000216 - Switch disconnector
ETIM 9	EC000216 - Switch disconnector (low voltage)
eClass	V11.1 : 27371403
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

E-Number (Finland)

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Categories

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Switches \rightarrow Change-over\ and\ Transfer\ Switches \rightarrow Motorized\ Change-over\ Switches$

